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CORONA/ [REDACTED]
IDEALIST/TACKLE

COMIREX-M-44

25X1A

25X1A

COMMITTEE ON IMAGERY REQUIREMENTS AND EXPLOITATION

NRO REVIEW COMPLETED

COMIREX-M-44

18 July 1968

The following is an index of the Minutes of the 18 July 1968
COMIREX Meeting:

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CORONA/ [REDACTED]

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GROUP 1
Excluded from automatic
downgrading and declassification

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During a Truce (COMIREX-D-25.3/4)

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Intelligence Resources Board (NIRB)

Page 15 Addenda to Basic Support Exploitation Assignment
Papers (COMIREX-D-31.4 Series)

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Section I (Approval of Minutes, Briefings, and Reports on Operations)

Approval of Minutes

(U)

1. COMIREX-M-42 minutes were approved with the following changes:

Page 16, paragraph 4, the 9th line after "In conclusion," insert "COMIREX approved that COMIREX-D-31.4/13 through 17 be forwarded for action. The Chairman also agreed that it was most important...".

Page 17, paragraph 6, line 5--change "agree" to "argue".

Operational Briefing--Satellite

25X1A 25X1A
[] COR []

2. [] submitted the satellite operations schedule as of 18 July as follows:



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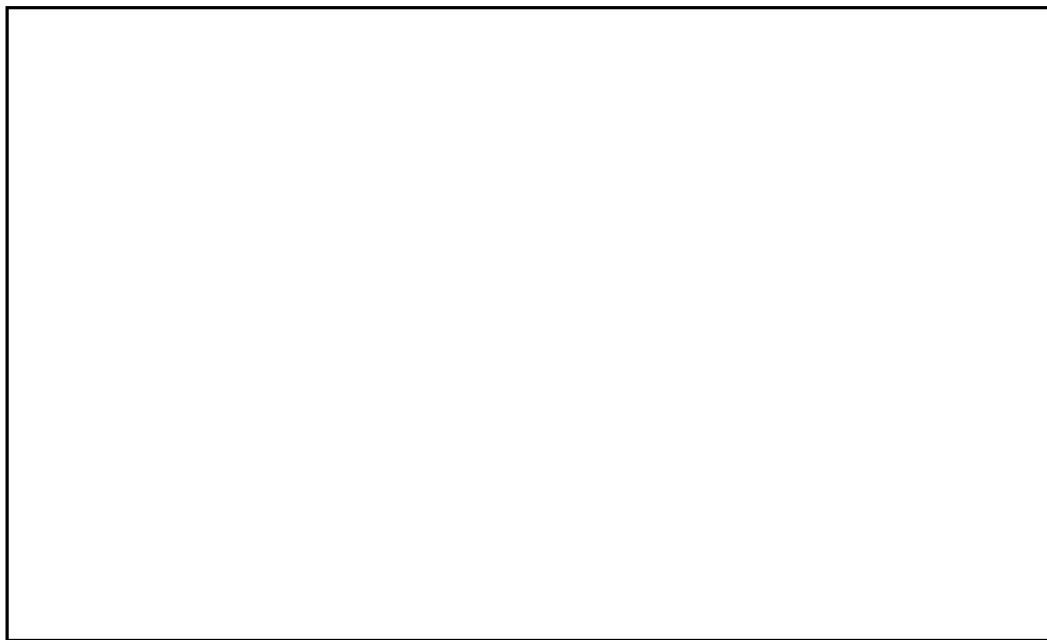
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IDEALIST/TACKLE
[REDACTED]

COMIREX-M-44

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CORONA

1104 - Scheduled 7 August 1968

Estimated recovery 1st bucket (8 days) - 16 August 1968,
0030Z

Estimated recovery 2nd bucket (7 days) - 23 August 1968,
0030Z

Film processing/distribution

Estimated arrival 1st bucket at East man Kodak -
16 August, 1800Z

Estimated arrival 1st bucket Priority 1 in D.C. area -
19 August, 1600Z

Estimated arrival 1st bucket Priority 2 in D.C. area -
20 August, 1600Z

Estimated arrival 2nd bucket at East man Kodak -
23 August, 1800Z

Estimated arrival 2nd bucket Priority 1 in D.C. area -
26 August, 1600Z

Estimated arrival 2nd bucket Priority 2 in D.C. area -
27 August, 1600Z

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Projected stereo coverage:

1st bucket - Land area - 2.95 million sq. n.m.
Targets - Approximately 2,400

2nd bucket - Land area - 2.95 million sq. n.m.
Targets - Approximately 2,400

1048 - Scheduled 18 September 1968

Estimated recovery 1st bucket (8 days) - 27 September,
0030Z

Estimated recovery 2nd bucket (8 days) - 5 October,
0030Z

Film processing/distribution:

Estimated arrival 1st bucket at Eastman Kodak -
27 September, 1800Z

Estimated arrival 1st bucket Priority 1 in D.C. area -
30 September, 1600Z

Estimated arrival 1st bucket Priority 2 in D.C. area -
1 October, 1600Z

Estimated arrival 2nd bucket at Eastman Kodak -
5 October, 1800Z

Estimated arrival 2nd bucket Priority 1 in D.C. area -
8 October, 1600Z

Estimated arrival 2nd bucket Priority 2 in D.C. area -
9 October, 1600Z

Projected stereo coverage:

1st bucket - Land area - 4.15 million sq. n.m.
Targets - Approximately 3,000

2nd bucket - Land area - 4.15 million sq. n.m.
Targets - Approximately 3,000

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IDEALIST/TACKLE
CORONA

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Report on Aircraft Activities--Far East

[] I/T)

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3. [] confirmed the continued
standdown of [] and IDEALIST/TACKLE operations.
Mr. Hughes then reported GIANT SCALE activities between
12 and 18 July as follows:

<u>Date</u>	<u>Mission No.</u>	<u>Area/Targets</u>	<u>Remarks</u>
12 July	GS37	Vinh AF/Vinh Ben Thuy Port Fac/Hwy Rt 1A/Hwy Rt 101/Hwy Rt 15/Hwy Rt 74/ RR Rt 6	Fair
18 July	GS38	Hwy Rt 1A, Rt 101 Hanoi area/ Haiphong area/Lao Cai Complex/Kien An, Kep Afld, Rt 10, RR Rt 9	Unknown

4. [] reported five successful []
missions between 12 and 18 July. Details are given below:

<u>Date</u>	<u>Mission No.</u>	<u>Area/Targets</u>	<u>Remarks</u>
12 July	Q714	Cat Bi Afld/Haiphong Nav Base and RR Station/Hai Duong - Haiphong RR and Hwy Segments of Hwy 5 and RR 3 from 2056N10621E to 2052N10639E	Successful, MARS
13 July	Q712	Nam Dinh - Thanh Hoa RR, Nam Dinh TPP, Ninh Binh RR Bridge, Thanh Hoa Trans- shipment Pt	Successful, MARS
14 July	Q702	Vinh to Thanh Hoa RR	Successful, MARS

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CORONA/[REDACTED]
IDEALIST/TACKLE
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<u>Date</u>	<u>Mission No.</u>	<u>Area/Targets</u>	<u>Remarks</u>
18 July	Q715	Thanh Hoa Transshipment Pt, Thanh Hoa RR Bypass; Bai Thuong Afld	Successful, MARS
18 July	Q224	Hwy Rt 10, Haiphong - Vinh Binh Hwy Rt 1 and RR Nam Dinh - DMZ Thanh Hoa RR Bypass; Thanh Hoa Transshipment Pt, Thanh Hoa RR Ferry	Successful, MARS

Recovered - 5

Lost - 0

5. [REDACTED] reported efforts to satisfy two priority South China/North Vietnam requirements as follows:

a. Coverage of Lines of Communications (LOC) pertinent to the introduction of Chinese forces into North Vietnam (see COMOR-D-25/207, 4 March 1966). The number of LOC priority targets in South China and North Vietnam remains at 142. For the period 11 July-17 July 1968, no surveillance coverage was reported.

b. Coverage of North Vietnam to detect the possible introduction or deployment of offensive missile systems (see COMOR-D-25/200, 23 May 1967 and COMIREX-D-25.3/2, 20 November 1967). The area coverage reported obtained between 11 July-17 July 1968 consisted of three GIANT SCALE and five [REDACTED] missions. The coverage is shown on the grid map at Tab B. No SSM activity was observed.

25X1D

Report on Aircraft Activities--Cuba

(S)

6. [REDACTED] reported [REDACTED] missions between 12 and 18 July as follows:

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[REDACTED] Handle Via
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CORONA/[REDACTED]

IDEALIST/TACKLE

[REDACTED]

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<u>Date</u>	<u>Mission No.</u>	<u>Results</u>
13 July	G032	Net coverage 21.0% Cumulative coverage 91.5%
17 July	G033	Unknown at this time

RECAP

<u>Date</u>	<u>Mission No.</u>	<u>Net</u>	<u>Cumulative</u>
13 July	G032	21.0%	91.5%
17 July	G033	UNK	UNK

7. [REDACTED] advised that for the 56-day period beginning 23 May 1968, seven [REDACTED] missions were flown over Cuba and provided 94% coverage of the area. During this period 143 of the 148 targets in Cuba were covered completely on cloud-free photography, not including the most recent mission.

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[REDACTED]

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IDEALIST/TACKLE

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Section II (NPIC Report)

Mission Highlights

(S)

1. [] reported highlights of recent coverage of North Vietnam as follows:

a. A probable new second runway appears to be under construction at Kep airfield.

b. Efforts are continuing to repair the Haiphong cement plant.

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CORONA / [REDACTED]
IDEALIST / TACKLE
[REDACTED]

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25X1A

Section III (Subcommittee and Working Group Reports)

Report from Imagery Collection Requirements Subcommittee [REDACTED] COR [REDACTED] 25X1A

1. [REDACTED] reported the status of the CORONA Intelligence Search Requirement through Mission 1047 is as follows:

Built-up Areas 71.0%

Underdeveloped Areas 67.8%

Report from Exploitation Research & Development Subcommittee (S)

2. [REDACTED] reported that his Subcommittee has already followed up on the request of the Chairman to round up further information on dry film processing activities and would submit a paper to the Chairman in the near future.

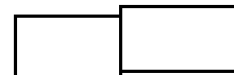
Report from Data Base Working Group (S)

3. [REDACTED] reported that

a. The approved third-phase format will be published early in August.

b. A time-phase schedule is being worked out for implementation of the Installation Data File portion of the NBIDI (a copy of this is provided at Tab A). The important point in considering the schedule is that although the new system will not be fully operational until January 1970 the effect of the transition will be felt in October 1968. In the November 1968-May 1969 period the target brief file will initiate operation and inputs will be put in the new format.

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25X1A

25X1D



25X1A 4. The Chairman observed that his study of the results still persuaded him that the system is operating satisfactorily and that NRO is shooting at our requirements. It must be concluded, therefore, that if the CCRP is falling behind the curve it is the fault of COMIREX. [] then identified the preponderance of so-called current intelligence targets, with priorities permitting CCRP objectives to be overridden, as one fairly obvious practice to blame for the delinquency. The Chairman instructed ICRS, therefore, to accord priority to a study of how to approach more effective targeting, and in the meantime, [] specified that the next mission be programmed to accord priority to CCRP, that the number of top priority current intelligence requirements calling for priority overrides be limited.

25X1A 5.

25X1A [], and [] explored varying interpretations of the results, provided several explanations for deficiencies that might result from the present CMR approach to guidance, and offered a sufficient number of suggestions as to approaches to confirm the conclusion reached by the Chairman that ICRS needs to study the whole problem in some detail. [] thanked all for their contributions, again enjoined ICRS to pay particular attention to the CCRP in its guidance to NRO [] and proposed that the subject be restored to the agenda as soon as definitive recommendations are at hand.

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Section V (Status of Recent COMIREX Papers)

Overhead Imagery Reconnaissance of North Vietnam During a Truce (COMIREX-D-25.3/4) (TS)

1. [] introduced consideration of the paper by showing charts illustrating coverage problems. These were broken down according to collection capabilities and frequency of coverage. They illustrated the extent to which requirements went unfulfilled and the considerable impact of weather on collection. Some of the points made in the previous week, especially with regard to paragraph seven, were again discussed. It was agreed that the Office of the Chairman, COMIREX would compose a new paragraph seven and check it with the Department of State, Department of Defense, and Central Intelligence Agency members before forwarding the paper to USIB /forwarded as COMIREX-D-25.3/5/.

Revised Requirements for Satellite Photography for Mapping and Charting (COMIREX-D-15.2/10) []

2. In discussing the new draft of the paper discussed last week, it was generally agreed that the primary objective was to provide a clarification of the mapping and charting requirement for []. It was noted that the statement of mapping and charting requirements, as related to [] had been in error owing to misunderstandings, some of which the Chairman had outlined to members the week before.

3. Further confirmation of the need to confine this paper to a clarification, as opposed to a recommendation, was provided by guidance received at the meeting on what might be the future mapping and charting role of USIB provided by Admiral Taylor. A memorandum on the subject, from the Deputy Director, was read to COMIREX. /This was later distributed to principals as COMIREX-D-15.1/1.7 /A paper including agreed changes was forwarded to USIB as COMIREX-D-15.2/11.7

[] []

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CORONA [redacted]

IDEALIST/TACKLE

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Section VI (Other Business)

Handling of Information Prepared for the National Intelligence
Resources Board (NIRB) (T-KH)

1. The Chairman advised COMIREX that the fact its "Assessment of the Intelligence Gain Provided by KH-4 [redacted] (COMIREX-D-11.1/2) had received full COMIREX dissemination had raised some questions in the Office of the Chairman, NIRB. [redacted] noted that there is no line relationship of COMIREX to USIB through NIRB and that work done for NIRB is done uniquely for that office. Dissemination of papers would be made only in agreement with Admiral Taylor. As a first step a separate COMIREX series will be established for such papers and at the time that the next paper is prepared for NIRB details on dissemination will be worked out between [redacted] and [redacted] in Admiral Taylor's office.

25X1A

Addenda to Basic Support Exploitation Assignment Papers (COMIREX-D-31.4 Series) (S)

2. The Executive Secretary reported that two types of addenda had recently been referred to COMIREX for action. One was a list of targets inadvertently omitted from COMIREX-D-31.4/5 when it was sent out. The second represented additions to the target list and, in effect, additional assignments. COMIREX agreed that any addendum of the first type, correcting an error, should be sent directly from [redacted] office without reference to COMIREX. Additions to target lists and other changes in assignments should be referred to COMIREX.

[redacted]
Executive Secretary

Committee on Imagery Requirements and Exploitation

Attachments

Copies 5, 6

State TCO

DIA [redacted]

8, 9, 10, 11

DIA TCO

12, 13

OACSI TCO

14, 15

ONI TCO

16, 17

AFNIN TCO

18, 19

NSA TCO

20, 21, 22

NRO TCO

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SCHEDULE FOR OPERATIONAL IMPLEMENTATION OF THE NBIDI-IDF

1968 JUL 0 AUG 1 SEP 2 OCT 3 NOV 4 DEC 5 1969 JAN 6 FEB 7 MAR 8 APR 9 MAY 10 JUN 11 JULY 12 AUG 13 SEP 14 OCT 15 NOV 16 DEC 17 1970 JAN 18

OLD SYSTEM (NPIC)

HISTORICAL

NO CHANGE
CURRENT TARGET BRIEF FILE
AS OPERATED INDEPENDENTLY
BY NPIC

INITIATE OPERATION OF THE OLD TBF SYSTEM
AS NBIDI-IDF INPUTS IN NEW
FORMAT BEGIN TO OPERATE UNDER
THE SERVICE CENTER CONCEPT

INITIATE LIMITED
PARALLEL OPERATION
OF OLD AND NEW
SYSTEMS EVALUATE/
REFINE OPERATING
PROCEDURES

PHASE OUT INPUT TO OLD
SYSTEM DOCUMENT
OPERATING PROCEDURE
FOR NEW SYSTEM

PUBLICATION OF
FORMATS FOR
DATA BASE
EXCHANGE

DISSEMINATION OF
PRELIMINARY DETAILED
MANUAL FOR DATA QUERY
AND OUTPUT FOR
NEW SYSTEM

TEST DATA IN
NEW SYSTEM FOR
DATA BASE
EXCHANGE

TEST NEW SYSTEM
FOR DATA BASE
MAINTENANCE

FINAL MANUAL
ON QUERY AND
OUTPUT CAPABILITIES
NEW IDF SYSTEM

TEST QUERY AND
OUTPUT
CAPABILITIES
OF NEW SYSTEM

OPERATIONAL
SUPPORT TEST
OF NEW
SYSTEM

NEW SYSTEM (NPIC)

FULLY OPERATIONAL

DEVELOPMENT OF
PROGRAM
LANGUAGE

PROGRAM CODING

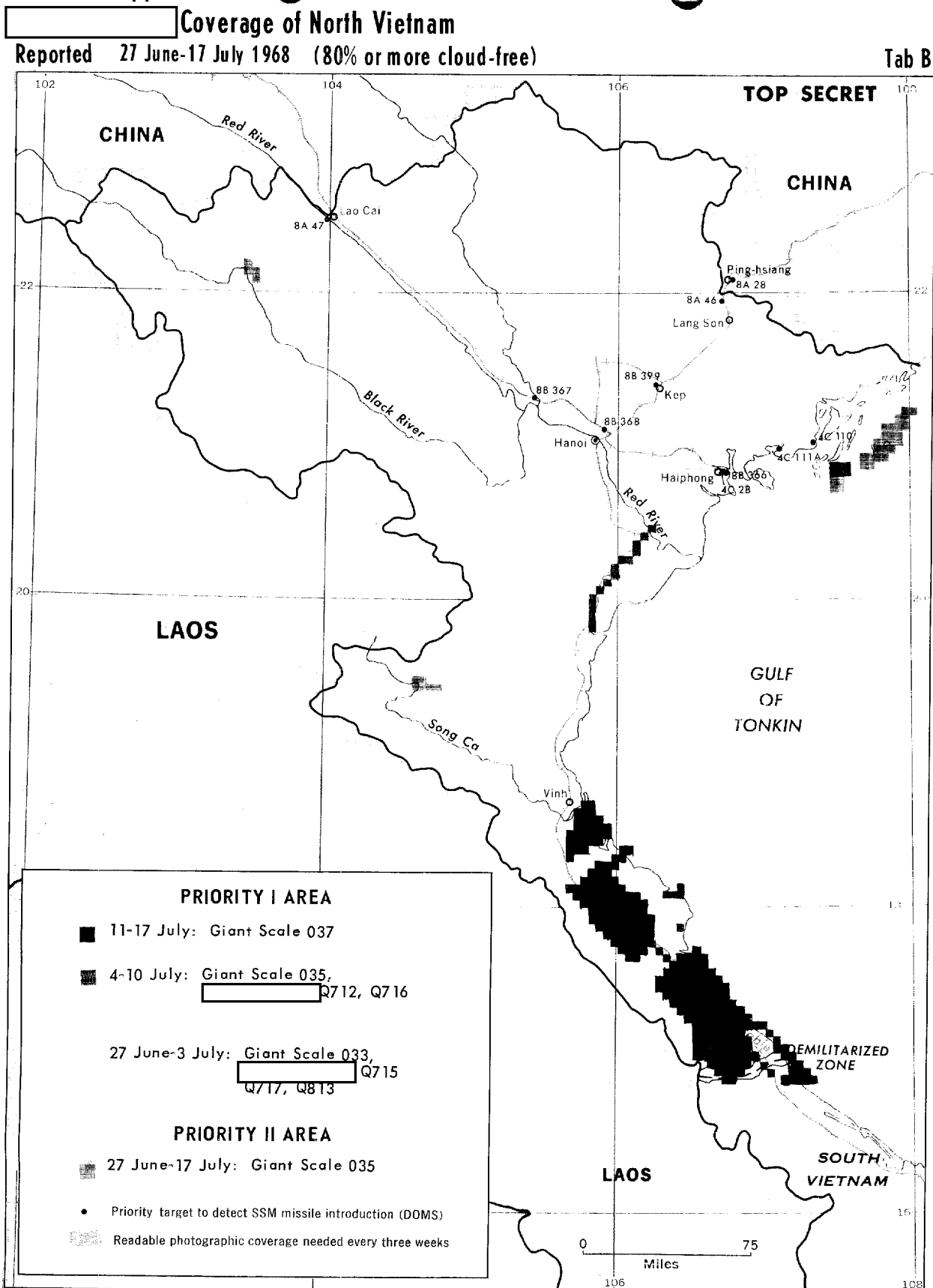
SOFTWARE (PROGRAM)
CHECKOUT AND TESTING
OF PROGRAMS

SOFTWARE AND
HARDWARE
INTERFACE

TOTAL SYSTEMS TEST
AND EVALUATION

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- Copies 1,2 DCI TCO for USIB/S
3 TCO DCI Liaison Officer, SecDef 25X1A
4 [] Executive Office Building
23 []
24 DDP TCO
25-27 CIA COMIREX Member
28,29 Ch/ICRS
30 Special Center TCO
31 ONE TCO
32 IRS ReqBr/RecceGrp
33 OBI TCO
34-36 D/OSR
37-46 NPIC TCO
47 COMIREX Staff []
48 Ch/EXRAND
49 D/IAS
50 TSO CIA
25X1A 51 DDS&T []
52 ASA/DCI/NIPE
53 D/OSI
54 ExSec/SORS/OSI
55 D/ILSS/DDS&T
56 D/OSP
57 D/OEL
58 D/SA
59 D/O/OSA
60 Intel/O/OSA
61 D/FMSAC
62-66 Ch/COMIREX

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